

60,469-255
PA-000.05304-USREMARKS

New claims 25 and 26 are presented. Applicant respectfully requests reconsideration where claims 1-26 are currently pending.

Applicant respectfully traverses the rejections in the most recent Office Action. There is no *prima facie* case of anticipation or obviousness, because the Examiner's interpretation of the *Saito, et al.* reference is not supported by the reference.

In particular, the Examiner contends that *Saito, et al.* teaches "a monitor device (30) associated with selected ones of the wheels (18, 19) that provides an indication of relative rotation between the selected wheels (18, 19)." That is not true. The *Saito, et al.* reference teaches an escalator system including component devices which are installed in a particular machine room (14A, 14B, 15A, 15B) depending on whether they are heat generating devices or not. A drive wheel 18 and driven wheel 19 are provided in upper and lower machine rooms, respectively, with a step chain provided between them. An outer upper machine room 14B houses a driving device 21, which includes a three phase induction motor 22, and an operation controller 30. As noted above, the Examiner suggests the controller 30 is a monitoring device that provides an indication of relative rotation between wheels 18 and 19. Further, the Examiner characterizes motor 22 and drive chain 20 as first and second rotating members that move relative to each other responsive to relative rotation between the selected wheels 18 and 19. Applicant respectfully disagrees.

There is nothing in the *Saito, et al.* reference that in any way indicates that the controller 30 performs the function suggested by the Examiner. The operation controller 30 is provided with data regarding the rotating speed of motor 22 and, if necessary, a load signal indicating the detected current of motor 22, so that operation of the escalator can be finely controlled. (Col. 3,

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lines 55-64) The controller 30 "produces a signal for closing the contacts 10V and 10VX" or "produces a signal for closing either the contacts 101 or the contacts 102 in accordance with an instructed moving direction of the escalator." (Column 4, lines 5-12). Nothing in the *Saito, et al.* reference teaches or suggests that controller 30 provides any indication of relative rotation between wheels 18, 19 as suggested by the Examiner.

Moreover, motor 22 is coupled to an ac power source (Col. 2, lines 60-61) and moves in an upward or downward rotational direction in response to whether contacts 101, 102 are closed (Col. 3, lines 26-35). Motor 22 does not rotate in response to relative rotation between wheels 18, 19.

Accordingly, there is no *prima facie* case of anticipation and no *prima facie* case of obviousness against any of Applicants' claims. The rejections must be withdrawn.

This case is in condition for allowance.

Applicant believes that additional fees in the amount of \$100.00 are required for two claims in excess of twenty. A Credit Card Authorization Form is attached. The Commissioner is authorized to charge Deposit Account No. 50-1482 in the name of Carlson, Gaskey & Olds for any additional fees or credit the account for any overpayment.

Respectfully submitted,

CARLSON, GASKEY & OLDS

By: 

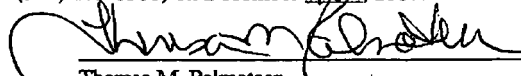
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Dated: December 18, 2007

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CERTIFICATE OF FACSIMILE

I hereby certify that this Response, relative to Application Serial No. 10/569,169, is being facsimile transmitted to the Patent and Trademark Office (Fax No. (571) 273-8300) on December 18, 2007.


Theresa M. Palmateer

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